

School for Traders & Investors

Sixth Lesson

Support and Pressure and Their Meaning—How Large Interests Accumulate—The Foundation of Market Movements

In a preceding lesson we have shown how the price level of any market, or group, or individual stock depends very largely upon the character of the support—not only the bid price, but the quantity bid for and the scale orders underneath the market. It is customary among those who are influential in the market to speak of this support as the foundation on which the stock or the whole market rests; this foundation is built very largely on the amount of stock in strong hands.

At the low point of a decline there may be a lot of weak selling and strong buying, accompanied by much short-selling and bear-raiding; as both kinds of offerings gradually become absorbed by the stronger character of buying, prices cease to decline and a gradual hardening sets in. This is due to the fact that the peo-

ple who are able and also willing to buy at that level are becoming more powerful than those who are selling. Hence, unless the stock is artificially depressed for a considerable time in order to increase the amount of accumulation at low levels, there should naturally follow a slow rise which may gain in speed and volume as the more favorable aspects of the situation appear.

How the "Foundation" Is Removed

When the market or a given stock is selling at very high prices, and a pool or a large operator is in process of distributing, strong support will be rendered to that stock by numerous bids for round lots scattered among different brokers, making it appear that many buyers are in the crowd. But as soon as the distribution is completed or it is found necessary to begin selling on the way down, this support is withdrawn—a process known as "removing the foundation."

These two illustrations show the importance of considering the price level, volume and character of the support as factors in judging the position of a stock. Of course, no one can tell how much of the support is artificial. A stock must be judged more by all of its actions than any single move in one direction or the other. It is the strong or weak buying power beneath the stock that makes for strength or weakness more than any other one factor.

At times the bid price may represent

only one hundred shares wanted at that figure, and there may be a few or no bids down below. No one knows just what may be underneath a single bid; a broker may be bidding for one hundred shares only, but willing to buy 5,000 shares at that price if he can get them. We have seen markets hanging for a considerable time on the bid price for one hundred shares, with no better bid than another hundred shares at one, two or three points below that figure, so that if any one coming into the crowd should supply that bid and than try to sell another hundred shares, he would have to offer it down one, two or three points before the next sale could be made. That it what is known as a thin or hollow market, where the structure beneath is of the papiermaché variety and easily punctured.

AS an accompaniment to this article, we are publishing an unusually interesting letter from one of our subscribers. This is only one of the many communications received since the inauguration of the School for Traders & Investors. The large response already had indicates the deep, underlying interest in matters relating to stock market methods and the like, and we shall be only too happy to answer either in these columns, or personally, as many questions as our subscribers care to ask. Letters should be addressed to The Professor.

The offerings of stocks are often the predominating factor, and the whole question of price fluctuation depends upon the relation between the amount of stock wanted and the amount offered at a given level. This constantly shifting supply and demand-the varying quantities bid for or offered-is what produces the fluctuations. The tape does not register all of them. The last sale of a stock may be 95, and the bid and asked prices may change within a few minutes from 941/2 @ 951/2, to 943/4 @ 951/4, or 943/4 @ 95, all without any transactions being consummated and therefore unknown to the man who watches the tape in his broker's office. That shifting bid and asked price is, therefore, a more minute measure of the market than the actual sales. In the jockeying back and forth each broker tries to buy as cheaply as he can and sell at as high a price as he can. There are thousands of these little tugs-of-war going on all over the floor of the Stock Exchange at the same moment.

The Bid Price

In the last analysis, however, the price which somebody or a lot of somebodies is willing to pay for the stock is the real determining factor. "A stock is worth what you can get for it," is an old adage; which is another way of saying that no matter what the last sale, the bid price is the one that really establishes the market for that stock.

In preparation for great changes in the character of the market, the largest interests in Wall Street operate in a great many stocks and with lines running into millions of shares. Their accumulation is usually accomplished in the lower ranges of a decline—not always the very bottom

unless there is a panic or some swift downward movement which partakes of the nature thereof. At such times they can accumulate a vast number of shares within a short time, but under ordinary conditions, when a bear market has about reached its low and the general situation is one that will not be reversed from bearish to bullish immediately, the accumulation is apt to be leisurely and is likely to run over some months. A great many of the purchases for long account of these large interests are made from those who are selling stocks short, but, of course, liquida-tion by investors who have

become frightened or discouraged at the gloomy outlook is another big factor in producing a large volume of sales and thereby making it possible for large interests to purchase heavily. There is nothing unfair or unethical about this process; it simply is a question of knowing what and when to purchase, as well as how to do it to the best advantage. Those who sell short at such times, or those who go down into their safe deposit boxes and dig out securities which they fear to hold, are of the less experienced kind of traders and investors, because any one who has been operating in the market for a number of years knows that times of depression, panic and unsettled markets are not good times to sell either long or short stocks. Those are the periods in which bargains are frequently secured and the biggest bargains usually come when the situation looks the blackest. Investing and trading in stocks is more or less of a science and

his deductions on records received at the

close of the day.

Exchange is available daily. the official record of the New York Stock charts of every price change if desired, for records, which may even include accurate studied to advantage on the basis of daily swings of the market, for these may be operations based on the more important tape in order to conduct successful trading However, it is not essential to see the

What the Average Trader Meeds

facts he has so carefully gathered. of course that he is able to interpret the forecasting of price movements, provided information essential to the successful favorite issues, he will have most of the into the fundamental influences on his supplement this study by careful inquiry nical standpoint. Furthermore, if he will action of the market from a purely techa serious and instructive study of the eral market averages, will be able to make leading industrial groups; and (3) Geninterested; (2) Well chosen averages of (1) The individual stocks in which he is of price changes and volumes of sales of: records, preferably in the form of graphs, a day, and who will keep up-to-date study the behavior of the market once It seems to me that the trader who can

No Mystery

edge he is simply gambling. chance, for without the necessary knowlcommitments are merely matters of cessful trader, and in all probability his ous study is too lazy to ever become a sucwho is unwilling to give the market serisuccess of trading in any other way. One and I do not believe that one can make a the result of study, over a period of time, anyone who cares to observe them. It is to interpret facts that are available to There is no mystery about this ability

parent interest from any quarter. whether it is just drifting without apand observation, namely, whether the stock is being accumulated, distributed, or for the trader to determine from his study is traded in actively that are important developments with regard to a stock that There are three general conditions or

day, regardless of behavior of the closing a tendency to work higher from day to the high and low prices for the day have in demand over supply. In this case, both ulation for the rise, or decided increase upward trend, as a result of either manipdaily fluctuations, and eventually a decided and independently with regard to minor wards, over a period of days or weeks, dency of the price to gradually edge upbecome apparent in due time by a tencommon interest in the issue, this fact may numerous scattered sellers who have no co-operation, and being purchased from certain individuals or interests, acting in If the stock is being accumulated by

(Please turn to page 175) bility that certain interests acting in coconsiderable period of time, it is a possieventually gives ground repeatedly over a to fail to make further progress, and s substantial increase in price, and begins On the other hand, if the stock has had

> the important factor. Beneath the surface that the invisible inside buying becomes or later, be a let-up. It is at such times crease their short lines, there must, sooner tinuously sell and thereby indefinitely inand as those who sell short cannot concan only do so once with the same shares that stock. As those who sell long stocks that level, they furnish strong support in to absorb whatever offerings appear at from somewhere, and if they are able All of this means that buyers are coming

perienced traders and operators. according to the manner of the most exhe will begin to find himself reasoning will gradually be unfolded to him, and for the solution of the difficult points they of the problem. As he studies and searches to give the student a very substantial idea been or will be explained in these lessons will not tell all they know; but enough has these factors and naturally these experts nicians have their own methods of judging should eventually follow. Market techtent and duration of the bull market which laid in order to measure the probable exstrength of the foundation which has been so market engineers gauge the size and building or tower to be erected thereon, tion in accordance with the height of the as a structural engineer plans his foundabegin with the size of the tires, and just a new automobile, automotive engineers Just as in planning the construction of a foundation for a rise has been laid.

> operator. consequences on the part of the smaller done, just as it is apt to lead to disastrous ally ruin them if it were not properly handling of enormous lines would eventu-They have many millions involved, but the such a large way have made it a life work. these powerful interests who operate in

Buying Under Cover

materially below a certain figure. volume of sales, the stock does not decline withstanding the pressure of a heavy In spite of the lack of support and notvolumes to him at this point, and that is: it, has another factor which should speak ket, endeavoring to study the support given who is watching the character of the marbuying to him. But the trader or investor large interests; it all looks like scattered day can say how much stock is taken for specialist who stands in the one crowd all in various quantities, so that not even the cover; that is, through different brokers, gradual buying that is going on under be true, does not take into account the going lower. This diagnosis, while it may port is very poor and that stocks look like there is little stock wanted; that the suptimes brokers report to their clients that then they take them. That is why at such They let other people offer stocks and They do not want to support the market. stocks, they do not bid for them at all. Very often, when they are accumulating

For the Special Benefit of the Amateur Trader A Student's Comments on Market Instinct

money in the stock market must fail. power without which all efforts to make

there is hope for most traders who are telligent tape reading." If this be true, sidered a popular equivalent for "inany meaning whatever, it may be conand volume changes, and their relation-ships. If the term "market instinct" has ing and significance of price movements sonable degree of accuracy the true meansimply the ability to interpret with a reainstinct" is nothing mysterious at all, but my position— that this so-called "market valued editorial opinion and criticism of servation-and I would like to have your It is my belief, based on personal ob-

further away from the market. sooner that it can be observed by one see the beginning of an important swing fluctuations, and perhaps opportunity to this advantage relates to the minor daily newspapers, but to a considerable extent from the records published in the evening over one who must get his information ing the market session, has an advantage transactions as recorded on the tape dur-One who has opportunity to observe the · Yburts

willing to give the subject the necessary

the reach of the observer who must base portance, but these finer points are beyond lots offered, may be of the utmost imsequence of the transactions, or size of the of the market throughout the session, the such things as relative activity or duliness Of course, to the trained tape reader

> speculation. perience in the science of investment and and comment based on many years exyour own excellent editorial observations of others, and through studying carefully their own knowledge from the experience profit by all readers who desire to increase should be followed with interest and YOUR School for Traders & Investors

> publication. forthcoming in subsequent issues of your judgment-forming material that will be monthly installment of excellent soundfar as their time will permit, the seminess cycles, as they continue to absorb, so developments in the investment and busican keep themselves informed on all new abreast of the times in this respect, and ment, that your regular readers are well columns to the subject of sound invest-So much space has been devoted in your

"Instinct" in the Market

meriner," as it this were some mysterious a successful trader one must have "market of wisdom may have remarked that to be whom some friend with an assumed air by a series of apparent blunders, and to ticularly those who may be disheartened encouragement to amateur traders, partrading. My primary object is to offer with speculation, or to be more exacttopic of frequent discussion in connection present personal views with regard to one avoid the subject of investment, but will Therefore, this communication

SCHOOL FOR TRADERS AND INVESTORS

(Continued from page 134)

operation are persistently selling the stock to numerous scattered buyers who have no common interest in the issue, but are buying it because trade reports are favorable, or because its dividend return appears fairly attractive in comparison with other similar issues.

In this comparison on the action of a stock under accumulation or distribution, the point I wish to make is that there is no mystery with regard to the conclusions that may be drawn from its behavior, but that this conclusion may be the result of a careful and detailed study of the action of the stock, together with the action of other stocks of a similar character, and finally, the action of the market as a whole. It may also be influenced by innumerable observations made previously, on the same stock, or other issues, under similar circumstances, or at somewhat comparable stages of the general market cycle, and that success in judging the price trend is not determined by any "instinct," but by serious analytical study of the problem.

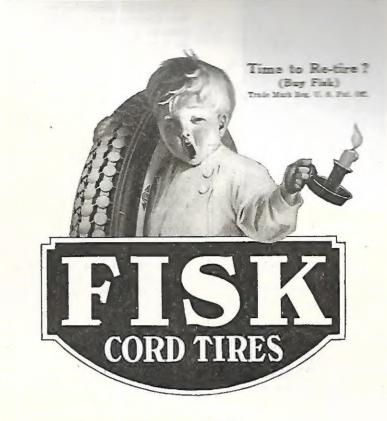
H. J. W.

THE SHIPPING SITUATION IN BLACK AND WHITE

(Continued from page 123)

nomic. Its isolation has occurred at a time when, in the opinion of some, European nations could not have humanly avoided demoralization; when, too, this country could not have avoided prosperity; nevertheless, the contrast between demoralization, over there, and prosperity over here has exerted a vivid effect on the American imagination, and it seems calculated to discourage any extension of aid abroad, at least for a lengthy period. If, to go further, a restoration of Europe's buying power must be predicated upon friendly cooperation between foreign nations and our own, then progress seems likely to be equally well blocked by recent events. We have set up a Tariff Wall (however ineffectual) against Europe's goods; we have set up an Immigration Wall (thoroughly effective) against her labor; we have refused to meet with her representatives in the League (although a somewhat vague effort is being made toward the same end, which resolves itself into renaming the League an "International Court"); we have hoarded the gold which European nations paid us under the duress and exigencies of war. These, and a dozen other rebuffs tendered Europe by the American Government since the war scarcely seem calculated to foster the relations that would be essential to intercooperation.

As to the existing surplus of ship tonnage, and the theory of "Government Competition," somewhat less discouragement might be warranted than appears to exist. Excerpts from the remarks of President Farrell indicate how illusory the figures on Existing Ocean-Going Tonnage



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